

## IN THE SPECIFICATION

The following paragraph replaces the first paragraph on page 6 of the application:

The next step in assembling cartridge assembly 12 is to attach cap 22 to medicament cartridge 18. As shown in Figure 5, cap 22 has an interior 40 for receiving the end of medicament cartridge 18 that has stopper 28. As medicament cartridge 18 is inserted into interior 40, a post 42 slightly pushes stopper 28 toward seal 26. This serves two important functions. First, the slight movement of stopper 28 eliminates any adhesion between stopper 28 and medicament cartridge 18. Such adhesion occurs because medicament cartridge 18 is typically made of glass and stopper 28 is typically made of silicone rubber and adherence develops during storage of medicament cartridge 18. Elimination of the adhesion facilitates the drawing of medicament out of medicament cartridge 18. The slight movement of stopper 28 also purges air from medicament cartridge 18 to minimize introduction of air into needle free syringe assembly 14. As shown in Fig. 2, the movement of the post 42 to purge the air is insufficient to expel a substantial amount of the medicament from the chamber 64 with the seal opened by the opening member. In order to achieve the maximum purging effect, adapter 20 should be pointing upward when cap 22 is attached to medicament cartridge 18. Although cap 22 is preferably used in conjunction with adapter 20 and needle free assembly 14, cap 22 can be used with any medicament delivery device that relies on transfer of medicament from cartridge 18 into the device by drawing a vacuum through a needle that has penetrated seal 26. As shown in Fig. 2, the post 42 is in a post position with the cap 22 and cartridge housing 24 engaged, from which position movement of the post 42 past the post position towards the adapter 20 and first end of the cartridge 18 is prevented. Also, in the post position, the post 42 of this embodiment is too short to load the injector 10 by pushing the stopper 28 with the post 42, but is sufficiently long to displace the stopper 28 towards the seal 26 by an amount sufficient to overcome any adhesion between the chamber of the cartridge 18 and the stopper 28 for permitting filling of the injector 10 by drawing the medicament from the chamber by vacuum.